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PTO/SB/01 (10-05)

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**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

☐ Declaration Submitted With Initial Filing **OR** ☒ Declaration Submitted after Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number	58157-014900
First Named Inventor	Simon CARLILE
COMPLETE IF KNOWN	
Application Number	10/568,653
Filing Date	January 31, 2006
Art Unit	Not Yet Assigned
Examiner Name	Not Yet Assigned

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

SOUND ENHANCEMENT FOR HEARING-IMPAIRED LISTENERS

(Title of the Invention)

the specification of which

☐ is attached hereto

OR

☒ was filed on (MM/DD/YYYY) **January 31, 2006** as United States Application Number or PCT International

Application Number **10/568,653** and was amended on (MM/DD/YYYY) **10/568,653** (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
PCT/AU2004/001068	WIPO	10 August 2004	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
2003904207	AU	11 August 2003	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

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DECLARATION — Utility or Design Patent Application

Direct all correspondence to:	<input checked="" type="checkbox"/> The address associated with Customer Number:	33717	OR	<input type="checkbox"/> Correspondence address below
Name				
Address				
City		State	ZIP	
Country	Telephone		Email	
WARNING: Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available.				
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.				
NAME OF SOLE OR FIRST INVENTOR:			<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])			Family Name or Surname	
SIMON			CARLILE	
Inventor's Signature			Date	
			36.06.06	
Residence: City	State	Country	Citizenship	
HABERFIELD	NEW SOUTH WALES	AUSTRALIA	British	
Mailing Address				
21 LOUDAN AVENUE				
City	State	Zip	Country	
HABERFIELD	NEW SOUTH WALES	2045	AUSTRALIA	
<input checked="" type="checkbox"/> Additional inventors or a legal representative are being named on the supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.				

(Page 2 of 2)

PTO/SB/02A (09-04)

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DECLARATION		ADDITIONAL INVENTOR(S) Supplemental Sheet		Page 1 of 2
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle (if any))		Family Name or Surname		
CRAIG		JIN		
Inventor's Signature <i>Craig T Jin</i>		Date 13/06/06		USA
HEATHCOTE Residence: City	NEW SOUTH WALES State	AUSTRALIA Country	Citizenship Australia	
32/80 WILSON PARADE Mailing Address				
HEATHCOTE City	NEW SOUTH WALES State	2233 Zip	AUSTRALIA Country	
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle (if any))		Family Name or Surname		
JOHANN		LEUNG		
Inventor's Signature <i>John Leung</i>		Date 13/6/06		Aus.
WAHRBONGA Residence: City	NEW SOUTH WALES State	AUSTRALIA Country	Citizenship	
E603, WATERMARK PLAZA, 26 POINT ST. Mailing Address				
WAHRBONGA City	NEW SOUTH WALES State	2009 Zip	AUSTRALIA Country	
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle (if any))		Family Name or Surname		
ANDRE		VAN SCHAAC		
Inventor's Signature <i>Andre Van Schaak</i>		Date 2/6/06		AUS
LEIGHARDT Residence: City	NEW SOUTH WALES State	AUSTRALIA Country	Citizenship	
56 WELLS STREET Mailing Address				
LEIGHARDT City	NEW SOUTH WALES State	2038 Zip	AUSTRALIA Country	

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.53. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14 and 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/81 (01-06)

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**POWER OF ATTORNEY
and
CORRESPONDENCE ADDRESS
INDICATION FORM**

Application Number	10/586,653
Filing Date	January 31, 2006
First Named Inventor	Simon CARLILE
Title	Sound Enhancement ...
Art Unit	To Be Assigned
Examiner Name	To Be Assigned
Attorney Docket Number	58157-014900

I hereby revoke all previous powers of attorney given in the above-identified application.

I hereby appoint:

☒ Practitioners associated with the Customer Number:
OR

33717

☐ Practitioner(s) named below:

Name	Registration Number

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please recognize or change the correspondence address for the above-identified application to:

☒ The address associated with the above-mentioned Customer Number:
OR

☐ The address associated with Customer Number:
OR

☐ Firm or Individual Name

Address

City

Country

Telephone

State

Zip

Email

I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/86)

SIGNATURE of Applicant or Assignee of Record

Signature	<i>Simon Carlile</i>	Date	30-06-06
Name	Simon Carlile	Telephone	
Title and Company	CTO VAST Audio		

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☒ Total of 2 forms are submitted.

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SA/96 (12-05)

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STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: Simon CARLILE, Craig JIN, John LEUNG, and Andre VAN SCHAIK

Application No./Patent No./Control No.: 10/566,663 Filed/Issue Date: January 31, 2006

Entitled: SOUND ENHANCEMENT FOR HEARING-IMPAIRED LISTENERS

VAST AUDIO PTY LTD.

a corporation

(Name of Assignee)

(Type of Assignee: corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest
(The extent (by percentage) of its ownership interest is _____ %)

In the patent application/patent identified above by virtue of either:

- A. ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____ or a true copy of the original assignment is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

1. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____ or for which a copy thereof is attached.
2. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____ or for which a copy thereof is attached.
3. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____ or for which a copy thereof is attached.

- ☐ Additional documents in the chain of title are listed on a supplemental sheet.

As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

(NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3 to record the assignment in the records of the USPTO. See MPEP 302.08)

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

ANDRE VAN SCHAIK Simon CARLILE CRAIG T JIN John LEUNG 61446466345
Signature Date
Printed or Typed Name Telephone Number

Title

This collection of information is required by 37 CFR 3.73(b). This information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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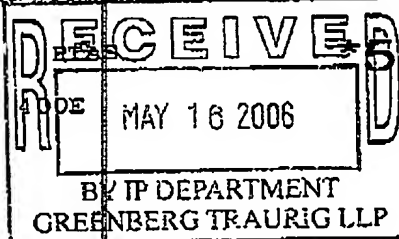


UNITED STATES PATENT AND TRADEMARK OFFICE

58157-014900/us

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

MAY 15, 2006

ROBERT JOSEPH FOSTER
2450 COLORADO AVENUE, SUITE 400
SANTA MONICA, CA 90404

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NUMBER OF PAGES: 5BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).
DOCKET NUMBER: 58157-014900ASSIGNOR:
CARLILE, SIMON

DOC DATE: 03/17/2006

ASSIGNOR:
JIN, CRAIG

DOC DATE: 03/17/2006

ASSIGNOR:
LEUNG, JOHAHN

DOC DATE: 03/20/2006

ASSIGNOR:
VAN SCHAIK, ANDRE

DOC DATE: 03/17/2006

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017618/0551 PAGE 2

ASSIGNEE:

VAST AUDIO PTY LTD.
42 WOONONA AVENUE
WAHROONGA, NEW SOUTH WALES

AUSTRALIA
2076

SERIAL NUMBER: 10566663

PATENT NUMBER:

TITLE: SOUND ENHANCEMENT FOR HEARING-IMPAIRED LISTENERS

FILING DATE:

ISSUE DATE:

ASSIGNMENT SERVICES BRANCH
PUBLIC RECORDS DIVISION